

Date: Mon, 15 Nov 93 04:30:16 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V93 #109
To: Ham-Digital

Ham-Digital Digest Mon, 15 Nov 93 Volume 93 : Issue 109

Today's Topics:

Baycom software V 1.5? 1.4?
Beginner in packet
CoCo2 for packet
Internet to Packet gateway?
Packet antenna?????
PK-88 KISS/NOS HELP!!!
Question about GLB FirmWare
Searching info
Software for Mac wanted
Where Can I Get Lan-Link
Windows NT Packet TCP/IP
ZL DATA NEWS 07 NOVEMBER 1993

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sun, 14 Nov 1993 03:03:16 GMT
From: psinntp!gdstech!gdstech!bat@uunet.uu.net
Subject: Baycom software V 1.5? 1.4?
To: ham-digital@ucsd.edu

I have used 1.2, 1.4e, and 1.5. The latest release is quite
better. I had numerous lockups with 1.4, and was really annoyed with
it. BTW, the program called GP can run on a Baycom modem. You may want
to give it a try also.

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Date: Sun, 14 Nov 1993 02:25:35 GMT
From: noc.near.net!lynx!chaos.dac!wy1z@uunet.uu.net
Subject: Internet to Packet gateway?
To: ham-digital@ucsd.edu

In article <2btphk\$b02@bigbird.csd.scarolina.edu> dfrey@bigbird.csd.scarolina.edu
(David Frey) writes:

Path: lynx!noc.near.net!howland.reston.ans.net!darwin.sura.net!opusc!not-for-mail

From: dfrey@bigbird.csd.scarolina.edu (David Frey)
Newsgroups: rec.radio.amateur.digital.misc
Date: 11 Nov 1993 11:33:56 -0500
Organization: Univ. of South Carolina, Columbia
Lines: 10
Distribution: usa
NNTP-Posting-Host: bigbird.csd.scarolina.edu
Keywords: Packet Internet gateway

My brother (with no Internet link) has just gotten into packet. Is there any way for us to communicate through a gateway of some sort? I seem to remember reading about such a thing, but don't remember the details.

Thanks for any info.

73
David, AD4HM

One of the easiest gateways to use (the one I use) is the N0ARY gateway.
For information on it, just send a message to bob@arasmith.com.

73,
Scott

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=====
| Scott Ehrlich           Internet: wy1z@neu.edu           |
| Amateur Radio: wy1z      AX.25: wy1z@n0ary.#nocal.ca.usa.na |
|-----|
| Maintainer of the Boston Amateur Radio Club hamradio FTP area on |
| the World - world.std.com /pub/hamradio |
=====
```

Date: Sun, 14 Nov 1993 03:00:23 GMT
From: psinntp!gdstech!gdstech!bat@uunet.uu.net

Subject: Packet antenna?????
To: ham-digital@ucsd.edu

Using a directional antenna on packet will give you a better connection to your remote station, but may very well screw up the frequency for everyone else. You are creating a "hidden transmitter"

because stations off to your sides won't be able to hear you transmit. And, they will probably transmit at the same time you do, creating a collision in which nobody wins, and lots of packets have to be resent. The best thing for you to do, is make yourself be heard by EVERYONE on the frequency, where practical. Do this by using a high (25 feet or better), omnidirectional antenna. And, at least 20 watts (no HT's). Too many people live only a few miles away from their PBBS and can connect on 1 watt with a ducky. But no one else can hear them, and throughput degrades remarkably for everyone on the frequency. So, be thoughtful of all the other people out there, we have to share with everybody.

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*-----*
*   Pat Masterson   D12-25   | KE2LJ@KC2FD           *
*   Grumman Data Systems | 516-346-6316.         *
*   Bethpage, NY 11746   | bat@gdstech.grumman.com    *
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Date: Sun, 14 Nov 93 19:03:51 EST
From: library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!noc.near.net!
news.delphi.com!usenet@network.ucsd.edu
Subject: PK-88 KISS/NOS HELP!!!
To: ham-digital@ucsd.edu

I am trying to set up nos (the dos version was ftp from Baltimore Area users) and the k5jb version is running in unix (ATT 3.2 on a 3B2/400). Both versions will activate the PK-88 TNC transmitter and the trace mode leaves the impression that the X-mit data is ok. The local node will even respond with a connect ack. On occasion (dos version only) I get a connect but the performance is terrible. Can't get a connect via unix. I have noticed in the KISS \$01 mode the CON light blinks intermittently when the DCD light is on. Some of the questions in this section seem to apply and I was wondering if anyone else is running nos on a pk-88 and do I perhaps not have a parameter set properly or need a firmware upgrade. Direct ax25 via terminal to tnc seems fine. Any suggestions appreciated, I'm desperate!!!!!!
TGOODIN @ DELPHI.COM
INTERNET
KD40FO @ W4NJA.#WKY.US.NA Packet

Date: Sat, 13 Nov 93 20:57:32 ARG
From: usc!sdd.hp.com!sgiblab!a2i!satlink!burzaco!colla@network.ucsd.edu
Subject: Question about GLB FirmWare
To: ham-digital@ucsd.edu

I'm the proud keeper of a GLB TNC on a lifetime loan; this TNC is a Z80 based all software device (no encoder-decoder, ACIA chip, anything).

It's fairly obsolete by now, but I wonder if there are some firmware available at a higher level than let me add some functions over the ones I have by now, mine's level is 2.10A.

Word from somebody with info or ideas about what to do which this piece of museum would be certainly very welcomed.

Thanks in advance.

Ing.Pedro E. Colla - Mail:colla@burzaco.satlink.net - Buenos Aires - Argentina

Date: Fri, 12 Nov 1993 21:11:15 GMT
From: library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!mcsun!hp4at!news.univie.ac.!!swidir.switch.ch!news.unige.ch!eig.unige.ch!bento@network.ucsd.edu
Subject: Searching info
To: ham-digital@ucsd.edu

Hi all,

I'm searching for a store in Canada who sells the

RCI 2900 TURBO

For a friend of mine. If there is somebody who Leaves on Canada and knows something about, i'd like that he sends me a mail with their FAX Number.

Many tankx from

Joao Bento

Email: bento@eig.unige.ch

Date: Sun, 14 Nov 1993 02:22:42 GMT
From: noc.near.net!lynx!chaos.dac!wy1z@uunet.uu.net
Subject: Software for Mac wanted
To: ham-digital@ucsd.edu

In article <CGEMsL.292@avalon.chinalake.navy.mil> Larry KE6ARX
<larry.jenkins@c1_2743.chinalake.navy.mil> writes:

Newsgroups: rec.radio.amateur.digital.misc
Path: lynx!noc.near.net!nic.umass.edu!caen!sdd.hp.com!cs.utexas.edu!uwm.edu!
spool.mu.edu!agate!overload.lbl.gov!dog.ee.lbl.gov!newshub.nosc.mil!
avalon.chinalake.navy.mil!jenksmac.chinalake.navy.mil!larry.jenkins
From: Larry KE6ARX <larry.jenkins@c1_2743.chinalake.navy.mil>
X-Xmessage-Id: <A9096B97EE010213@jenksmac.chinalake.navy.mil>
X-Xdate: Fri, 12 Nov 93 16:34:31 GMT
Sender: usenet@avalon.chinalake.navy.mil (NAWS news admin)
Organization: NAWC-WD
X-Useragent: Nuntius v1.1.1d17
Date: Sat, 13 Nov 1993 00:31:33 GMT
Lines: 2

Is there any software for the Macintosh out there for Ham radio? Where
can I find it?

Check the archives at world.std.com in /pub/hamradio/mac

If you need any further help, drop me a line!

Scott

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| Scott Ehrlich           Internet: wy1z@neu.edu           |
| Amateur Radio: wy1z      AX.25: wy1z@n0ary.#nocal.ca.usa.na |
| -----|
| Maintainer of the Boston Amateur Radio Club hamradio FTP area on |
| the World - world.std.com /pub/hamradio |
=====
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Date: 13 Nov 93 06:32:19 GMT

From: sdd.hp.com!portal!cup.portal.com!AllanWS@hplabs.hp.com
Subject: Where Can I Get Lan-Link
To: ham-digital@ucsd.edu

Does anyone have a lead as to where I may be able to grab the latest evaluation version of Lan-Link. The version I have is 2.00e and it has some serious bugs in it. I was hoping most of the bugs have been cleaned up before I consider registering.
Thanks!

Al Schlaugat / allanws@cup.portal.com \ Amateur Radio: N9ISN

Date: Sun, 14 Nov 1993 13:49:28 GMT
From: darwin.sura.net!howland.reston.ans.net!pipex!uknet!demon!ka9qpg.ampr.org!
not-for-mail@seismo.css.gov
Subject: Windows NT Packet TCP/IP
To: ham-digital@ucsd.edu

Is anyone working on a Windows NT version of AX.25??

Tnx Tom talley

--
ETC(SW) Thomas Talley
NCTS Dept C4
PSC 802 Box 44
FPO AE 09499-1200
Work: talleyt@ncts1ndn.navy.mil
Home: talleyt@ka9qpg.demon.co.uk
Amatuer Radio: ka9qpg/g7ogu

Date: Sun, 14 Nov 93 23:20:44 +1200
From: usc!wupost!waikato!aukuni.ac.nz!nacjack!codewks!carl@network.ucsd.edu
Subject: ZL DATA NEWS 07 NOVEMBER 1993
To: ham-digital@ucsd.edu

This newsletter normally gets posted to REC.RADIO.INFO but unfortunately I was unable to do so this week. Sorry! ZL1UWV @ ZL1AB.

Date: (null)
From: (null)
From: ZL1AMW`ZL1UX.#20.NZL.OC
To : NEWS`NZ

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DATA DATA DATA DATA DATA DATA DATA DATA DATA DATA DATA
DATA DATA ..... DATA DATA
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----- . THE WEEKLY NEWSLETTER OF . -----
NEWS NEWS . THE ZL DATA GROUP . NEWS NEWS
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----- TRANSMITTED BY ZL1AMW -----
----- H A M I L T O N -----
07 November 1993

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This is a weekly unofficial bulletin of news and views from ZL amateurs. It does not represent any official viewpoint, and all opinions are those of the contributor.

News Transmission

----- From ZL1AMW

As mentioned in last weeks news, the Sunday broadcast has been shifted to 40 metres, on 7045KHz, in place of 80 metres.

At the same time the ZL1AMW SELCAL has also been moved to 40 metres, and to date (after 2 days) the reports seem to support the shift.

I look forward to receiving reports of better signals as summer proceeds.

- de ZL1AMW

New Items

----- from ZL1AMW

This sheet has survived continuously for many years (since 1984 in fact) by receiving interesting and varied items from a broad range of amateur operators.

This week, as has happened on a thankfully small number of occasions, no news items have been received at all... so we will definitely have a brief newsletter today! Maybe the lead-up to the elections has been so gripping we have not had time for our hobby? If you have any item that could be of interest to the amateur community, drop it to me by SELCAL, packet ('ZL1UX) or post.

Selcal News Pages

----- from ZL1AMW

As noted last week, I have restored the 'news page' facility, where items from this newsletter are extracted each week, and form the contents to the replies to the PAGE command on the ZL1AMW RTTY SELCAL. This has increased the number of users accessing, and seems to be providing a useful service to callers.

STOP PRESS STOP PRESS

----- From ZL1AMW

Reports received after the 9:30am broadcast indicate good signals in the South Island, and very poor, or non-existent signals in Auckland and Tauranga. 40 metre signals improved significantly about 1 hour later for North Island stations.

Any more reports?

That concludes the Data News for this week, this sheet is Prepared at the shack of ZL1AMW from contributions sent by post, RTTY and packet. Text is also obtained from packet BBS stations, and Selcals on 7045/3545khz.

This news is transmitted weekly on Sunday mornings at 0930hrs (local) and repeated at 1900hrs. Both transmissions are on 3545khz. It is first sent in Baudot at 75 baud, then repeated in AMTOR mode B (FEC) on both occasions.

73 to all from Alan, ZL1AMW, 20 Lorne St., Hamilton.

===== End of message #13161 =====

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carl@codewks.nacjack.gen.nz (Carl Trommel)

The BBS Works -- +64 9 630 7739 NZL New Zealand's Oldest Laptop Driven BBS

End of Ham-Digital Digest V93 #109
